



To: Bay Area UASI Approval Authority

**From: Sergeant Peter Quartarolo, Sonoma County Sheriff's Office
Brendan Kearney, UASI North Bay Program Manager**

Date: April 14, 2016

Re: Item 6: Sonoma County Aerial Intelligence and Communications Systems Project

Staff Recommendations:

None

Action or Discussion Items:

Discussion, Possible Action

Discussion:

Background

The Sonoma County Sheriff is replacing the existing "Henry 1" helicopter, as it is reaching the end of its service life. Over the past years the aircraft has provided Law Enforcement, Fire, Rescue, Medical Evacuation, Search & Rescue, and Training/Demonstration assistance throughout the region and beyond. A new aircraft is expected to be in service during the summer of 2017. As part of this \$6.6M effort, the Sheriff's office has requested UASI funding for two key components for the new airframe: Communications System at \$141,938; Aerial Camera (FLIR System) at \$649,875.

Possible Action

Originally proposed as a North Bay Hub Project, North Bay hub voting members, per the FY16 Project Proposal Guidance, determined and validated the regional implications, and requested the project be considered as a regional project. Specifically, the North Bay hub voting members decided to fund, as number one priority below the line, the communication portion of the project, with a recommendation that the advanced aerial camera (FLIR System) be funded as a Regional Project.